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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/779,717	02/18/2004	Tsuyoshi Torii	FU020004-US	1730

21254 7590 06/25/2007  
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VIENNA, VA 22182-3817

EXAMINER

COUGHLAN, PETER D

ART UNIT	PAPER NUMBER
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2129

MAIL DATE	DELIVERY MODE
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06/25/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Interview Summary

**Application No.**

10/779,717

**Applicant(s)**

TORII ET AL.

**Examiner**

Peter Coughlan

**Art Unit**

2129

All participants (applicant, applicant's representative, PTO personnel):

(1) Peter Coughlan.

(3) \_\_\_\_\_.

(2) Mr. Donald Lecher.

(4) \_\_\_\_\_.

Date of Interview: 21 June 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.

If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1.

Identification of prior art discussed: \_\_\_\_\_.


Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Mr. Lecher wanted to review figure 1 and the division lines of the first neural network. Mr. Lecher stated that the 'yaw rate estimating module' is the first neural network with two outputs. The first output is the yaw rate and the second output is 'P' labeled 'motion state'. The output 'P' is then fed into the remaining modules.

Mr. Lecher feels than the reference Puskorius et al, Fig. 3 does not parallel the design of applicant's Fig. 1..